x	+	1
	1	1

Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

		Attorney Docket	Number	X-161	40		
DECLARA	TION FOR	First Named Inve	entor	NAGPAL, Sunil			
UTILITY O	R DESIGN	COMPLETE IF KNOWN					
PATENT AP	PLICATION	Application Num	ber				
		Filing Date					
Declaration Submitted wit	th Initial Filing	Group Art Unit					
Declaration Submitted aft	er Initial Filing	Examiner Name		_			
As a below named Inventor, I h	eroby dealars that						
		olow post to mission					
My residence, post office address	ŧ	•	uladaal duud aaad l	.!			
I believe I am the original, first an below) of the subject matter which	h is claimed and for which a pate	ent is sought on the Inve	ntion entitled:	oint inver	ntor (ir plura) nam	es are listed	
VESICAN	T TREATMENT WITH PHENYL	PHENYL TYPE VITAM	IN D RECEPTOR	MODUI	LATORS		
the specification of which is attached hereto			<del></del>				
OR  X was filed on (MM/DD/YYYY)	01/07/2004	as United States Applica	ation Number or F	PCT Inter	mational		
Application PCT/U Number	S04/00005 and was amer (MM/DD/YYYY				(if applicat	ole).	
Il hereby state that I have reviewe amendment specifically referred t		of the above-identified sp	pecification, include	ding the	claims, as amen	ded by any	
I acknowledge the duty to disclose	e information which is material to	patentability as defined	in Title 37 Code	of Feder	ral Regulations, {	3 1.56.	
I hereby claim foreign priority ben- inventor's certificate, or § 365(a) of America, listed below and have all PCT international application havi	of any PCT international applicati so identified below, by checking	on which designated at the box, any foreign app	least one country dication for paten	other th	an the United St	ates of	
Prior Foreign Application Number(s)	Country	Foreign Filing D (MM/DD/YYYY	ate Prio		Certified Cop YES	y Attached NO	
				- I			
				-			
	·			- I			
				_			
		1		_			
	on numbers are listed on a suppl						
I hereby claim the benefit under Ti	itle 35, United States Code § 119	(e) of any United States	provisional appl	ications(	s) listed below.		
Application Number(s) 60/439,580	Hiling D	Date (MM/DD/YYYY) 01/10/2003	——  —  ,	dditional	provisional appl	ication	
		V 17 1 10/2003	nı nı	umbers a	are listed on a su eet attached her	pplemental	

**Best Available Copy** 

[Page 1]

Approved for use through 9/30/98. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

$\Box$		<b>`</b> I	ΝЮ	Α.	TI.	$\smallfrown$	N
U	드し	;L/	40	м		U	IA

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
			L
Additional U.S. or PCT in	nternational application numbers are liste	d on a supplemental priority sheet at	tached hereto.
As a named inventor, I hereby a	ppoint the following registered practitions	er(s) to prosecute this application and	to transact all business in the Patent

and Trademark Office connected therewith:

Attorney Name	Reg. No.
Arvie J. Anderson	45,263
Lynn D. Apelgren	45,341
Robert A. Armitage	27,417
Brian P. Barrett	39,597
Michael T. Bates	34,121
Roger S. Benjamin	27,025
Gary M. Birch	48,881
William R. Boudreaux	35,796
Steven P. Caltrider	36,467
Paul R. Cantrell	36,470
John Cleveland	50,697
Charles E. Cohen	34,565
Donald L. Corneglio	30,741
Gregory A. Cox	47,504
Paula K. Davis	47,517
John C. Demeter	30,167
Manisha A. Desai	43,585
Paul J. Gaylo	36,808
Caren D. Geppert	P54,117
Francis O. Ginah	44,712
Amy E. Hamilton	33,894
Danica Hostettler	51,820
Thomas E. Jackson	33,064
Soonhee Jang	44,802
Gerald P. Keleher	43,707
James J. Kelley	41,888
Paul J. Koivuniemi	31,533
	<del></del>

Attorney Name	Reg. No.
Thomas LaGrandeur	51,026
Robert E. Lee	27,919
James P. Leeds	35,241
Nelsen L. Lentz	38,537
Elizabeth A. McGraw	44,646
Douglas K. Norman	33,267
Arleen Palmberg	40,422
Thomas G. Plant	35,784
Edward Prein	37,212
Grant E. Reed	41,264
James J. Sales	33,773
Michael J. Sayles	32,295
David M. Stemerick	40,187
Mark J. Stewart	43,936
Robert D. Titus	40,206
Robert C. Tucker	45,165
Tina M. Tucker	47,145
MaCharri Vorndran-Jones	36,711
Gilbert T. Voy	43,972
Thomas D. Webster	39,872
Lawrence T. Welch	29,487
Alexander Wilson	45,782
Mark A. Winter	53,782
MaryAnn Wiskerchen	45,511
Dan L. Wood	48,613

	Addit	ional r	egistere	ed practition	er(s) nan	ned on	a suppl	emen	tai she	et attac	hed	hereto.							
Direct al	li corres	oonden	ce to:																
Name	•	ELI LILLY AND COMPANY																	
Addre	ess		ATTN	: Roger S	S. BEN,	IMAL	N_												
Addre	ess		Paten	t Divisio	n, P.O.	Box	6288												
City			INDIA	NAPOLIS	3		State		INDI	ANA	<u>.                                    </u>		ZIP 4			46206-6288			
Coun			US				phone					(317)27			Fax		17) 276-		
believe punisha jeopard	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.																		
Given				t Invento	<u>r:  </u>	☐ A Petition has been filed for this unsigne								<u> </u>					
Name		Suni	<u> </u>			Name				Name	NAGPAL				e.g. Jr.				
Invento	or's Si	gnatui	e	Si	lim	) 1	Nag	þa	P						Date	1.8	3·0 <b>५</b>		
Reside	ence: (	City	Carr	nel			State		IN	IN	0	Country	US			Citi	zenship	US	
Addres	ss		52	58 Coma	nche T	rail				,r									_
Post O	ffice A	ddres		ME AS A															_
City	Car	mel					State	IN	Zip	)	46	6033	Cou	ntry	US				_
7	Add	itiona	l Inven	tors are bei	ng name	d on	supplen	nent s	sheet(	s) attac	hed	hereto.							

Post Office Address

City

Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE DECLARATION Name of Additional Joint Inventor, if any: A Petition has been filed for this unsigned inventor Given Middle **Kwong** Family Suffix Ying YEE Name Name Name e.g. Jr. Inventor's 2000 Signature Date Residence: City State Carmel IN Country US Citizenship US 5127 Briarstone Trace Address SAME AS ABOVE **Post Office Address** Carmel IN US US State Zip Country Name of Additional Joint Inventor, if any: A Petition has been filed for this unsigned inventor Middle Given Suffix Family Name Name Name e.g. Jr. Inventor's Signature **Date** Residence: City State Country Citizenship Address SAME AS ABOVE Post Office Address City State Zip Country Name of Additional Joint Inventor, if any: A Petition has been filed for this unsigned inventor Given Middle Family Suffix Name Name Name e.g. Inventor's Signature Date State Residence: City Country Citizenship **Address** SAME AS ABOVE **Post Office Address** State City Zip Country Name of Additional Joint Inventor, if any: A Petition has been filed for this unsigned inventor Given Middle Family Suffix Name Name Name e.g. Jr. Inventor's Signature Date State Residence: City Country Citizenship **Address** SAME AS ABOVE

State

Zip

Country

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMENCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I her	eby ap	point:				7	
V	Practitioners associated with the Customer Number: 25885						
(	)R		t	· · · · · · · · · · · · · · · · · · ·			
	Practiti	oner(s) named below (if more than ten patent pr	ractitioners	are to be named, the			
		Name			Registration No	ımber	
į							
	-						
	<u> </u>				***************************************		
					·		
	<u> </u>						
İ	-						
20 21	tomev/s	s) or agent(s) to represent the undersigned before	re the Unit	ed States Patent and	Trademark Offic	ce (USPTO) in connection with	
anv a	and all t	s) or agent(s) to represent the undersigned beto batent applications assigned <u>only</u> to the undersigned his form in accordance with 37 CFR 3.73(b).	ned accor	ding to the USPTO as	signment recor	ds or assignment documents	
						•	
Ass	ignee	Name and Address:					
E	li Lill	y and Company					
P	aten	t Division					
F	ОВ	ox 6288					
l ir	ndian	apolis, Indiana 46206-6288					
"							
					F DTO!	CD/06 or oquivalent) is	
roa	uirod	f this form, together with a statemer to be filed in each application in wh	ich this	form is used. Th	ne statemen	t under 37 CFR 3.73(b)	
l ma	he c	ompleted by one of the practitioners	s appoir	ited in this form	if the appoi	nted practitioner is	
		ed to act on behalf of the assignee, a isto be filed.	and mus	it identity the ap	piicanon in	Williams Fower or	
	<u>, , , , , , , , , , , , , , , , , , , </u>	SIGNA	TURE of A	ssignee of Record		,	
		The individual whose signature and title	is supplie	d below is authorized	to act on behal	t of the assignee	
Nam		Douglas K. Norman			Date		
L.	ature	Douglas X Norman				10 August 2004 317-433-1651	
Title		Deputy General Counsel, General	Datant (	Councel	Telephone	247 422 4654	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (8-96) (MODIFIED)
Approved for use through 9/30/98, OMB 0651-0027
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## **CERTIFICATE UNDER 37 CFR 3.73(b)**

First Applican	t: Sunil NAGPAL
	o.: PCT/US2004/000005 pary 2004 (07.01.04)
PCT Nat'l Ent (if applicable)	. <del>T</del>
	SICANT TREATMENT WITH PHENYL-PHENYL PE VITAMIN D RECEPTOR MODULATORS
ELI LILLY A (Name of Assignee)	ND COMPANY, an Indiana Corporation (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)
certifies that it is above by virtue o	the assignee of the entire right, title and interest in the patent application identified of either:
A. [X] An assig	nment from the inventor(s) of the patent application identified above.
[ X The Frame	assignment was recorded in the Patent and Trademark Office at Reel <u>013674</u> , <u>0545</u> .
[] The attached.	assignment is being submitted separately for recordation; a copy of this assignment is
	OR
	f title from the inventor(s), of the patent application identified above, to the current as shown below:
1.	From: To:
	The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2.	From: To: The document was recorded in the Patent and Trademark Office at
	Reel, Frame, or for which a copy thereof is attached.
3.	From: To:
	The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[ ]	Additional documents in the chain of title are listed on a supplemental sheet.
[ ] Copies of as	signments or other documents in the chain of title are attached.
The undersigned assignee.	(whose title is supplied below) is empowered to sign this certificate on behalf of the

## 10/538142 JC12 Rec'd PCT/PTC 08 JUN 2005

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent jssuing thereon.

08 June 2005

Date

MaCharri Vorndran Jones

Patent Counsel

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450